TENNESSEE D.O.T.
DESIGN DIVISION
FILE NO.

Index Of Sheets
(See Sheet 1A)

STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
BUREAU OF ENGINEERING

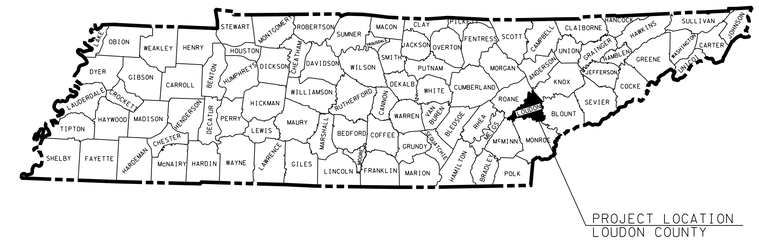
LOUDON COUNTY

S.R. 2 (U.S. 11)
INTERSECTION WITH S.R. 72
SIGNALIZATION

CONSTRUCTION

STATE HIGHWAY NO. 2 F.A.H.S. NO. 2
STATE HIGHWAY NO. 72 F.A.H.S. NO. 72

TENN.	YEAR	SHEET NO.
	2014	1
FED. AID PROJ. NO.	PHSIP-2(237)	
STATE PROJ. NO.	53004-3244-94	



SCALE: 1"= 2640'

NO EXCLUSIONS
NO EQUATIONS

NOTE:
THIS PROJECT TO BE LET WITH PROJECT NO. NHTSA-HE-2(225), 97053-3223-04.

SEALED BY
DANIEL J. SPANN
REGISTERED ENGINEER
CIRCULATE
NO. 106533
STATE OF TENNESSEE
3/11/2014

APPROVED: Paul D. Degges
PAUL D. DEGGES, CHIEF ENGINEER

DATE:

APPROVED:
JOHN SCHROER, COMMISSIONER

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED:

DIVISION ADMINISTRATOR DATE

SPECIAL NOTES

PROPOSALS MAY BE REJECTED BY THE COMMISSIONER IF ANY OF THE UNIT PRICES CONTAINED THEREIN ARE OBVIOUSLY UNBALANCED, EITHER EXCESSIVE OR BELOW THE REASONABLE COST ANALYSIS VALUE.

THIS PROJECT TO BE CONSTRUCTED UNDER THE STANDARD SPECIFICATIONS OF THE TENNESSEE DEPARTMENT OF TRANSPORTATION DATED FEBRUARY 14, 2014 AND ADDITIONAL SPECIFICATIONS AND SPECIAL PROVISIONS CONTAINED IN THE PLANS AND IN THE PROPOSAL CONTRACT.

TDOT C.E. MANAGER 1 Roland L. Jones, P.E.
DESIGNED BY RPM Transportation Consultants, LLC
DESIGNER Kristen D. Rice, P.E. CHECKED BY Daniel J. Spann, P.E., PTOE
P.E. NO. 53004-1244-94
PIN NO. 117779.00

TRAFFIC DATA (SR 2)	
ADT (2014)	6,500
ADT (2019)	7,050
DHV (2019)	699
D	55 - 45
T (ADT)	7 %
T (DHV)	5 %
V	45 MPH

TRAFFIC DATA (SR 72)	
ADT (2014)	9,540
ADT (2019)	10,350
DHV (2019)	1,124
D	55 - 45
T (ADT)	10 %
T (DHV)	7 %
V	45 MPH

ROADWAY LENGTH	0.000 MILES
BRIDGE LENGTH	0.000 MILES
BOX BRIDGE LENGTH	0.000 MILES
PROJECT LENGTH	0.000 MILES

3/9/2014 7:59:24 PM
C:\Users\RPM\Desktop\3-6-14\SR 2 & SR 72 Construction\001.sht